

United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA5212SW-D

*This certificate, issued to* S-TEC Corporation  
Rt. 4, Bldg. 946  
Wolters Industrial Complex  
Mineral Wells, TX 76067

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations.*

*Original Product — Type Certificate Number:* 5A6  
*Make:* CESSNA  
*Model:* 180K

*Description of Type Design Change:*

Installation of S-TEC System 60 Pitch Stabilization System Model ST-059 with Optional Automatic Electric Trim System according to Bulletin No. 162, Revision 2, dated 11-28-83 and Master Drawing List No. 9292, Revision B, dated 11-28-83 and/or later FAA Approved revisions of the above data, (28 Volt System).

*Limitations and Conditions:*

1. Eligible on the above model when modified per STC SA1705WE (Internal Tip Tanks) and/or STC SA1435WE (Robertson STOL) (Landplane and Floatplane).

(See Continuation Sheet, Page 2, a part of this STC).

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* 5-27-83

*Date issued:* 2-13-84, Revision 1

*Date of issuance:* 10-4-83

*Date amended:*



*By direction of the Administrator*

*Harold W. Holdeman*  
(Signature)

Harold W. Holdeman  
DAS Staff Coordinator, DAS 5 SW  
(Title)

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

United States of America  
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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SA5212SW-D, Revision 1

Limitations and Conditions (con't)

2. FAA Approved Supplemental Flight Manual P/N 89133-1, dated 10-4-83 for Cessna Model 180K, S/N 18053000 and below - Landplane Only is required and/or later FAA Approved revisions of the above supplement.
3. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual, P/N 89103-1, dated 10-4-83 for Cessna Model 180K S/N 18053001 and on - Landplane Only is required and/or later FAA Approved revisions of the above supplement.
4. FAA Approved Supplemental Flight Manual P/N 89133-2, dated 2-13-84 for Cessna Model 180K, S/N 18053000 and below and the above model when modified per STC SA1705WE (Internal Tip Tanks) and/or STC SA1435WE (Robertson STOL) (Landplane and Floatplane) is required and/or later FAA Approved revisions of the above supplement.
5. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual P/N 89103-2, dated 2-13-84 for Cessna Model 180K S/N 18053001 and on and the above model when modified per STC SA1705WE (Internal Tip Tanks) and/or STC SA1435WE (Robertson STOL) (Landplane and Floatplane) is required and/or later FAA Approved revisions of the above supplement.
6. Compatability of this modification with other previously approved modifications must be determined by the installer.

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INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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## TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor)* *(Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_

*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_